

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	111	fft near power spectrum	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/11/06 11:18
L2	46	1 and (i and q)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/11/06 11:05
L3	2	("20010036221").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/06 11:06
L4	2	3 and power	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/11/06 11:06
L5	136	fft with comput\$4 with power spectrum	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/11/06 11:23
L6	2	("20050063487").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/06 12:05
L7	472	phase (correct\$4 or adjust\$4 or compensat\$4) with (controll\$4 or adjust\$4 or adapt\$4) near delay	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/11/06 12:07
L8	83	7 and (i and q)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/11/06 12:59

EAST Search History

S1	4	((("6044112") or ("6075980"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/31 12:07
S2	2	("4633315").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/31 13:08
S3	4	((("6237999") or ("2002097812"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/31 13:09
S4	4	((("6137999") or ("2002097812"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/31 13:11
S5	6	((("5179738") or ("5212826") or ("4811425"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/31 13:33
S6	227	(error or imbalance) near correction with (i near q)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/11/01 10:57
S7	27	S6 and (direct near conversion)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/10/31 13:34
S8	952	(error or imbalance) near correction with q	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/10/31 14:26

EAST Search History

S9	34	S8 and (direct conversion)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/10/31 14:07
S10	5	scheck and (fft and gain and phase)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/10/31 14:15
S11	2	("6225593").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/31 14:15
S12	2	("6115593").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/31 14:15
S13	5	S8 and (fft and phase and (cross near correlation\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/10/31 14:29
S14	43	S8 and (fft and phase)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/10/31 16:17
S15	2	("6377820").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/31 16:20
S16	9	("4682368" "5222121" "5267308" "5481595" "5684873" "5710810" "5715321" "5978689" "5991637").PN.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2006/10/31 16:17

EAST Search History

S17	2	("6377620").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/31 16:21
S18	5	("4085378" "5263196" "5705949" "5949821" "6009317").PN.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2006/10/31 16:21
S19	6	("6377620").URPN.	USPAT	ADJ	OFF	2006/10/31 16:26
S20	5	("20040063416" "20040146121" "6330290" "6377620" "6442217").PN.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2006/10/31 16:31
S21	176	i near q near imbalanc\$4	US-PGPUB; USPAT; USOCR	ADJ	OFF	2006/10/31 16:32
S22	64	S21 and direct conversion\$1	US-PGPUB; USPAT; USOCR	ADJ	OFF	2006/11/01 08:55
S23	516	455/136	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/11/01 10:57
S24	113	S23 and (i with q)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/11/01 12:01
S25	6	S24 and fft	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/11/01 12:04
S26	0	(imbalanc\$4 near correction) same fft same subtract\$5 same (cross near correlat\$4) near gain	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/11/01 12:05
S27	2	(imbalanc\$4 near correction) same fft same subtract\$5 same (cross near correlat\$4) same gain	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/11/01 12:17

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S28	3	(imbalan\$4 near correction) same fft same subtract\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/11/01 12:08
S29	2	(imbalan\$4 near correction) and fft same subtract\$5 same (cross near correlat\$4) same gain	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/11/01 12:14
S30	2	(imbalan\$4 near correct\$4) and fft same subtract\$5 same (cross near correlat\$4) same gain	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/11/01 12:14
S31	6	(imbalan\$4 near correct\$4) and fft same subtract\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/11/01 12:24
S32	329	((imbalan\$4 or error\$1) near correct\$4) and fft same subtract\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/11/01 12:19
S35	2	((imbalan\$4 or error\$1) near correction) and (fft same subtract\$5 same (cross near correlat\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/11/01 12:18
S36	29	((imbalan\$4 or error\$1) near correct\$4) and fft same subtract\$5 same correlat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/11/01 12:20
S37	0	(imbalan\$4 near correct\$4) near fft	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/11/01 12:25

EAST Search History

S38	11	(imbalan\$4 near correct\$4) same fft	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/11/01 13:52
S39	643	455/232.1.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/11/01 13:53
S40	5	S39 and (imbalan\$4 with (i or q))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/11/01 14:10
S41	687	375/329.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/11/01 14:10
S42	4	S41 and (imbalan\$4 near correct\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/11/01 14:21
S43	6	("5705949" "5949821" "6009317" "6044112" "6122325" "6512800").PN.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2006/11/01 14:20
S44	2	("7061994").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/01 14:21

EAST Search History

S45	32	("20020110201" "20030027610" "3950750" "4475088" "4584710" "4622694" "4696017" "4771464" "4882614" "4947454" "5105195" "5150128" "5259000" "5369411" "5444863" "5524124" "5621455" "5633891" "5692013" "5694419" "5705949" "5754591" "5848099" "5872538" "5949821" "6009317" "6044112" "6118322" "6342821" "6490326" "6925132" "6940930").PN.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2006/11/01 14:21
S46	6	("5705949" "5949821" "6009317" "6044112" "6122325" "6512800").PN.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2006/11/01 15:15
S47	421	375/317.ccls.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2006/11/01 15:15
S51	0	S47 and (i or q) same fft same (subtract\$4 or add\$4) same gain	US-PGPUB; USPAT; USOCR	ADJ	OFF	2006/11/01 15:17
S52	0	S47 and (i or q) same fft same gain	US-PGPUB; USPAT; USOCR	ADJ	OFF	2006/11/01 15:18
S53	2	S47 and (i or q) same fft	US-PGPUB; USPAT; USOCR	ADJ	OFF	2006/11/01 15:19
S54	10	S47 and fft	US-PGPUB; USPAT; USOCR	ADJ	OFF	2006/11/01 15:25
S55	948	375/345.ccls.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2006/11/01 15:25
S56	6	S55 and (i or q) same fft same gain	US-PGPUB; USPAT; USOCR	ADJ	OFF	2006/11/01 15:28
S57	1204	375/343.ccls.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2006/11/01 15:28
S58	1	S57 and (i or q) same fft same gain	US-PGPUB; USPAT; USOCR	ADJ	OFF	2006/11/01 15:29
S59	1694	375/340.ccls.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2006/11/01 15:29
S60	5	S59 and (i or q) same fft same gain	US-PGPUB; USPAT; USOCR	ADJ	OFF	2006/11/01 15:37

EAST Search History

S61	527	370/210.ccls.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2006/11/01 15:37
S62	403	S61 and (i or q)	US-PGPUB; USPAT; USOCR	ADJ	OFF	2006/11/01 15:38
S63	3	S61 and (i or q) same fft same gain	US-PGPUB; USPAT; USOCR	ADJ	OFF	2006/11/01 15:41
S64	46	S61 and (i or q) same fft and gain	US-PGPUB; USPAT; USOCR	ADJ	OFF	2006/11/01 16:00
S65	16	fft same (subtract\$4 or add\$4) same correlat\$4 same gain	US-PGPUB; USPAT; USOCR	ADJ	OFF	2006/11/01 16:04
S66	13	S65 and (i or q)	US-PGPUB; USPAT; USOCR	ADJ	OFF	2006/11/01 16:44
S67	345	708/404	US-PGPUB; USPAT; USOCR	ADJ	OFF	2006/11/01 16:45
S68	257	S67 and (i or q)	US-PGPUB; USPAT; USOCR	ADJ	OFF	2006/11/01 16:45
S69	2	S67 and ((i or q) same fft same gain)	US-PGPUB; USPAT; USOCR	ADJ	OFF	2006/11/01 16:47
S70	15	S67 and ((i or q) same gain)	US-PGPUB; USPAT; USOCR	ADJ	OFF	2006/11/01 16:59
S71	1	"20020097812"	US-PGPUB; USPAT; USOCR	ADJ	OFF	2006/11/01 17:02
S72	1	("2002520185").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/02 07:31
S73	1565	(375/350).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/02 07:32

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S74	20	S73 and fft same gain	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/11/02 07:36
S75	233	fft same (subtract\$4 or add\$3) same gain	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/11/02 07:51
S76	12	S75 and cdma	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/11/02 07:37
S77	6	fft same (subtract\$4 or add\$3) same gain same (cross near correlat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/11/02 07:43
S78	27	fft same (subtract\$4 or add\$3) same gain and (cross near correlat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/11/02 07:44
S79	64	fft same (subtract\$4 or add\$3) and imbalance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/11/02 09:08
S80	0	375/260.ccls	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/11/02 09:08
S81	1645	375/260.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/11/02 09:08

EAST Search History

S82	723	S81 and fft	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/11/02 09:08
S83	37	S82 and cross near correlat\$4 and gain	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/11/02 09:18
S84	1642	375/324	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/11/02 09:18
S85	11	S84 and fft and cross near correlat\$4 and gain	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/11/02 09:24
S86	0	375/316.ccls	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/11/02 09:24
S87	1778	375/316.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/11/02 09:24
S88	10	S87 and fft and (cross near correlat\$4) and gain	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/11/02 09:47
S89	5	(i or q) with (power spectrum) with (subtract\$3 or add\$3) same gain	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/11/02 09:52

EAST Search History

S90	8	(i or q) with (power spectrum) same (subtract\$3 or add\$3) same gain	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/11/02 09:52
S91	1617	(i or q) with (power) same (subtract\$3 or add\$3) same gain	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/11/02 09:53
S92	119	(i or q) with (power) with (subtract\$3 or add\$3) with gain	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/11/02 10:30
S94	16	(i and q) with (power) with (subtract\$3 or add\$3) with gain	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/11/02 10:18
S95	39	(i and q) with (power) same (subtract\$3 or add\$3) with gain	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/11/02 10:29
S96	348	(i and q) with (power) with gain	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/11/02 10:32
S97	16	(i and q) with (power) with (subtract\$3 or add\$3) with gain	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/11/02 10:31
S98	14	("20030007574" "20030095589" "20030174783" "20030207674" "20030207675" "4122448" "5263196" "5530911" "5697082" "5949821" "6044112" "6122325" "6330290" "6340883").PN.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2006/11/02 12:16
S99	0	("7130359").URPN.	USPAT	ADJ	OFF	2006/11/02 12:39

EAST Search History

S10 0	2	("20040082300").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/03 15:48
S10 1	51637	magnitude\$1 with power	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/11/02 14:01
S10 2	590	magnitude\$1 with power spectrum	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/11/02 14:02
S10 3	37	magnitude\$1 with power spectrum with fft	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/11/02 14:02
S10 4	2	("20050232411").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/02 16:19
S10 5	7	"6377620" and delay	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/11/02 16:22
S10 6	764	phase correction with delay	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/11/02 16:32
S10 7	20	phase correction with (control\$4 near delay)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/11/02 16:45

EAST Search History

S10 8	8	phase correction with (controll\$4 near delay)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/11/02 16:52
S10 9	23	phase correction same (controll\$4 near delay)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/11/02 17:19
S11 0	2	("20020024425").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/03 12:28
S11 1	18	(i and q) near adc	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/11/03 14:04
S11 2	172	channelizer and i and q	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/11/03 14:15
S11 3	64	S112 and cdma	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/11/03 14:05
S11 4	85	channelizer and i and q and phase and gain	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/11/03 14:20
S11 5	13	channelizer same phase same gain and i and q	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/11/03 14:15

EAST Search History

S11 6	0	(i and q) near channelizer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/11/03 14:20
S11 7	30	(i and q) with channelizer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/11/03 15:37
S11 8	17	phase correct\$4 with (controll\$4 near delay)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/11/03 15:52
S11 9	2	"20040082300"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/11/03 15:48
S12 0	1	S119 and delay	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/11/03 15:48
S12 1	43	phase correct\$4 with ((controll\$4 or adjust\$4) near delay)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/11/03 15:52